

LA2-A09-02-03-A.txt
DEPARTMENT OF THE ARMY
US ARMY INFORMATION SYSTEMS SOFTWARE DEVELOPMENT
CENTER-WASHINGTON
FORT BELVOIR, VIRGINIA 22060-5576

AMSEL-SE-IS-SDW-E-I

DATE: 19 November 1998

MEMORANDUM FOR CIF USERS

SUBJECT: Software Version Description (SVD) for Installation
Support Module (ISM) Central Issue Facility (CIF) Interim Change
Package (ICP) LA2-A09-02-03-A

1. Enclosed is ICP LA2-A09-02-03-A which provides a formal change to the Central Issue Facility (CIF) ISM
2. Acknowledgement of installation of this ICP must be made IAW instructions provided in Enclosure 1.
3. This memorandum certifies that the ISM subject software has been thoroughly tested, is considered to be a quality product, and is hereby authorized for release to a production environment.
4. Security Implications: NONE.

Encl

Colonel, SC
Commanding

CHANGE PACKAGE CONTROL NUMBER: (LA2-A09-02-03-A)

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SOFTWARE VERSION DESCRIPTION (SVD) FOR
Central Issue Facility (CIF)
SYSTEM INTERIM CHANGE PACKAGE (ICP) (LA2-A09-02-03-A)

U. S. ARMY INFORMATION SYSTEMS
SOFTWARE DEVELOPMENT CENTER-WASHINGTON
FORT BELVOIR, VA 22060-5576

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1. Scope.

1.1 Identification. This Software Version Description (SVD) applies to the Central Issue Facility (CIF) running on Army Standard Information Management System (ASIMS) and networked AIX version 4.2 operating system on UNIX platforms.

1.2 System Overview. CIF is part of the ISM Project which is an army-wide Major Automated Information System (MAIS) initiative. The primary objective of ISM is to enhance, through automation, installation management functions. ISM applications consist of standard procedures packaged into functional applications which automate as well as integrate day-to-day installation processes. ISM applications use the Installation Level Integrated Data Base (ILIDB), which is the central repository for data that is common to more than one ISM application, and various local databases that contain data elements unique to the individual ISM applications.

The purpose of the CIF ISM is to provide precise management of organizational clothing and individual equipment (OCIE) in a central issue facility. Benefits expected from using CIF include improved overall property management, increased accuracy and timeliness of CIF information, and decreased administrative costs. CIF functions are computing and maintaining stockage levels, processing and documenting OCIE records, maintaining supply records, and preparing required reports.

1.3 Document Overview. This document provides the instructions necessary for the implementation of the formal Interim Change Package (ICP) LA2-A09-02-03-A of CIF. It informs the users of the changes made to the system and provides Point of Contacts (POCs) to be contacted in case of problems.

2. Referenced Documents.

2.1 Referenced Documents. This paragraph has been tailored out.

3. Version Description.

3.1 Inventory of Materials Released. This paragraph has been tailored out.

3.2 Inventory of Software Contents. Hardware platform - ASIMS/UNIX AIX 4.2 operating system users (Installation supported). This change package contains the following files.

PROGRAM	VERSION	UPDATE
cif_0203.cpio.Z	0200	18 Nov 1998
install_cif_0203	0200	18 Nov 1998
README.cif_0203	0200	18 Nov 1998

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3.3 Changes Installed.

3.3.1 Corrector Descriptions - Technical.

1. ECP- S/E LA2- S431- 002
 - A. CYCLES: None.
 - B. PROGRAM: CIF
 - C. PROBLEM: User working in CIF and gets DBE 1002 Fetch out of sequence.
 - D. RESOLUTION: Modified issues_prg code.
 - E. ICP: LA2- A09- 02- 03- A.

2. ECP- S/E LA2- U003- 001
 - A. CYCLES: None.
 - B. PROGRAM CIF
 - C. PROBLEM User working in CIF and gets DBE 2118 invalid row.
 - D. RESOLUTION: Modified turnin process.
 - E. ICP: LA2- A09- 02- 03- A.
3. ECP- S/E LA2- U401- 006
 - A. CYCLES: None.
 - B. PROGRAM CIF
 - C. PROBLEM User working in CIF and gets DBE 0001 unique constraint violation.
 - D. RESOLUTION: Issues was modified to delete any previous due_outs. Turnins was changed for invalid column name.
 - E. ICP: LA2- A09- 02- 03- A.

3.3.2 Corrector Descriptions - Functional. None.

3.3.3 Summary of Changes.

- a. Copy library member changes.
 1. Changed: None.
 2. Deleted: None.
 3. Added: None.
- b. Control library member changes.
 1. Changed: None.
 2. Deleted: None.
 3. Added: None.

3.4 Adaptation Data. This paragraph has been tailored out.

3.5 Related Documents.

3.5.1 Technical Documentation Changes. A new AIX version of Software Center Operator Manual (SCOM), AISM 25-LA2-A09-AIX-SCOM dated 10 September 1998 has been issued. This current version of AISM 25-LA2-A09-AIX-SCOM may be obtained from:

U. S. Army Information Systems Software Development Center-
Washington
Attn: AMSEL-SE-IS-SDW-E-I, Stop H-17.
Fort Belvoir, VA 22060-5576.

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3.5.2 Functional Manual Changes. A new AIX version of Software User Manual (SUM), AISM 25-LA2-A09-AIX-SUM dated 01 October 1998 has been issued. This current version of AISM 25-LA2-A09-AIX-SUM may be obtained from:

U. S. Army Information Systems Software Development Center-
Washington
Attn: AMSEL-SE-IS-SDW-E-I, Stop H-17.
Fort Belvoir, VA 22060-5576.

3.6 Installation Instructions. These instructions explain how to install CIF ICP LA2-A09-02-03-A onto the host computer at the installations.

Pre-Install Procedure. Before beginning to install CIF ICP LA2-

A09-02-03-A onto the ISM host computer, follow this procedure to make sure you have the information you will need when installing.

STEP 1. Verify Oracle. The Oracle RDBMS must reside on the host and be on-line.

Install Procedure. This procedure installs ICP LA2-A09-02-03-A for CIF R2.03 AIX version 4.2 operating system baseline onto the DMC server. This portion of CIF R2.03 must be installed on each server at the DMC.

STEP 1. Make sure there is a login name of "root".

STEP 2. Login with the login name of "root".

STEP 3. Change directory to /usr/tmp. Make a directory named "CIFICP.0203".

STEP 4. Change directory to /usr/tmp/CIFICP.0203. Copy the following files to "CIFICP.0203".

cif_0203.cpio.Z	4263407	18 Nov 1998
install_cif_0203	2812	18 Nov 1998
README.cif_0203	942	18 Nov 1998

STEP 5. Execute the following commands:

```
chmod 777 install_cif_0203 <Enter>
./install_cif_0203 <Enter>
./install_prg <Enter>
```

STEP 5. The install_cif_0203 will:

- Display the amount of available disk space on the system being installed to. <enter> key must be pressed to continue with the installation.
- Backup the SITE_DIR to SITE_DIR_SAVE.

STEP 6. Furthermore, the installation script will:

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- uncompress the cif_0203.cpio.Z file. Then it will un-cpio the CIF-0203.cpio file into the home directory of user "CIF".
- Restore the backup files from CIF SITE_DIR to APP_BASE directory.
- Copy the letters directory to the SITE_DIR letters directory.
- Change the ownership of the files.
- Run alterCIF if there are any database changes required.
- It will record all output(s) from each of the steps performed in a file named "CIF_0203.log" located in the /tmp/CIFICP.0203 directory.

Note: The resulting log, cif_0203. should then be

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copied to the directory /files/home/staff/sdcw upon
termination of the installation process. The resulting
log should then be reviewed.

3.6.1 Installation Effective Date. This ICP should be
immediately implemented upon receipt or NLT 30 days from date of
receipt.

3.6.2 Security Implications. This paragraph has been tailored
out.

3.6.3 ANSOC Installation Instructions. All users receive the
same baseline with change package number through e-mail and
Status Tracking and Reporting System (STARS) Bulletin Board
System (BBS). This change package contains the following files:

Quantity	File ID	System	Change Package
1	cif_0203.cpio.Z	AIX 4.2	LA2-A09-02-03-A
	install_cif_0203		
	README.cif_0203		

Ensure that all master file backups have been completed prior to
loading this package.

Use these load instructions to develop load procedures that work
best for your installation.

Due to various user configurations, each installation must
determine appropriate block-size and library allocations.

Users must not, repeat, must not, make changes to the files.

Security impact: None.

3.6.4 Special Installation Instructions - All Users. None.

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3.6.5 Point of Contact. If there are any problems or questions
with the installation, or any shortage to the contents of this
package, call the Army Network and Systems Operator Center
(ANSOC), Ft. Huachuca: DSN 879-6798/6858 or 1-800-305-3036.

3.6.6 Report of Implementation. Implementation of this change
package must be reported by completing the change package
implementation form. This report must be sent to Ft. Huachuca
using Fax or mail.

3.7 Possible Problems and Known Errors. This paragraph has been
tailored out.

4. Notes

4.1 Notes. This paragraph has been tailored out.

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